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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/586,657	07/19/2006	Hirofumi Kubota	Q96084	7741
23373 SUGHRUE MI	7590 03/18/201 ON, PLLC	0	EXAMINER	
2100 PENNSY	LVÁNIA AVENUE, N	CLARK, GREGORY D		
SUITE 800 WASHINGTO	N, DC 20037		ART UNIT	PAPER NUMBER
			1794	
			NOTIFICATION DATE	DELIVERY MODE
			03/18/2010	ELECTRONIC

## Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

sughrue@sughrue.com PPROCESSING@SUGHRUE.COM USPTO@SUGHRUE.COM

	Application No.	Applicant(s)				
	10/586,657	KUBOTA, HIROF	UMI			
Notice of Abandonment	Examiner	Art Unit	<u> </u>			
	GREGORY CLARK	1794				
The MAILING DATE of this communication app		l	ress			
This application is abandoned in view of:		<b>,</b>				
Applicant's failure to timely file a proper reply to the Office     (a) ☐ A reply was received on (with a Certificate of N	Mailing or Transmission dated month(s)) which expired on	<u>.                                    </u>				
(b) ☐ A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.						
(A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).						
(c) ☐ A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).						
(d) ☑ No reply has been received.						
2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).						
(a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).						
(b) ☐ The submitted fee of \$ is insufficient. A balance of \$ is due.						
The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$						
(c) ☐ The issue fee and publication fee, if applicable, has not been received.						
3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).						
(a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.						
(b) ☐ No corrected drawings have been received.						
4. The letter of express abandonment which is signed by the the applicants.	e attorney or agent of record, the ass	ignee of the entire int	erest, or all of			
5. The letter of express abandonment which is signed by ar 1.34(a)) upon the filing of a continuing application.	attorney or agent (acting in a repres	entative capacity und	ler 37 CFR			
6. The decision by the Board of Patent Appeals and Interfer of the decision has expired and there are no allowed clair		se the period for seeki	ing court review			
7. 🛮 The reason(s) below:						
The examiner contacted Sunhee Lee on 02/27/2019 was abandoned.	0 and confirmed that no response	e was filed; therefore	e, the case			
/D. Lawrence Tarazano/ Supervisory Patent Examiner, Art Unit 1794	/GREGORY CLARK/ Examiner, Art Unit 1794					
Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.						
U.S. Patent and Trademark Office PTOL-1432 (Rev. 04-01)  Notice	of Abandonment	Part of Pape	er No. 20100312			